

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1693	(phase AND lock\$ AND loop).TI. AND @ad<"20010615"	US-PGPUB; USPAT	OR	ON	2004/12/07 16:37
S2	43	S1 AND "dead zone"	US-PGPUB; USPAT	OR	ON	2004/11/29 14:57
S3	23	"4316150".pn. "4378509".pn. "4424497".pn. "4779008".pn. "4820993".pn. "4970475".pn. "5233314".pn. "5274281".pn. "5317283".pn. "5373255".pn. "5374904".pn. "5436596".pn. "5465075".pn. "5592110".pn. "5896066".pn. "5963058".pn. "5969576".pn. "6049233".pn. "6084479".pn. "6150889".pn. "6157218".pn. "6157263".pn. "6194916".pn.	US-PGPUB; USPAT	OR	ON	2004/11/29 11:12
S4	6	"6049233"	US-PGPUB; USPAT	OR	ON	2004/11/29 11:22
S5	13	S1 AND (program\$ ADJ delay)	US-PGPUB; USPAT	OR	ON	2004/11/29 11:38
S6	0	S1 AND strech	US-PGPUB; USPAT	OR	ON	2004/11/29 11:38
S7	0	S1 AND strech\$	US-PGPUB; USPAT	OR	ON	2004/11/29 11:38
S8	445	S1 AND length\$	US-PGPUB; USPAT	OR	ON	2004/11/29 13:28
S9	1693	(phase AND lock\$ AND loop).TI. AND @ad<"20010615"	US-PGPUB; USPAT	OR	ON	2004/11/29 14:24
S10	16	S9 AND lengthen	US-PGPUB; USPAT	OR	ON	2004/11/29 13:49
S11	11	"4025874".pn. "4282493".pn. "4972442".pn. "5638410".pn. "5648964".pn. "5699387".pn. "5969558".pn. "6359945"	US-PGPUB; USPAT	OR	ON	2004/11/29 13:33
S12	13	S9 AND stretch	US-PGPUB; USPAT	OR	ON	2004/11/29 13:49
S13	31	S9 AND stretch\$	US-PGPUB; USPAT	OR	ON	2004/11/29 13:49
S14	13	"4378509".pn. "4970475".pn. "5432826".pn. "5722052".pn. "5736872".pn. "5889437".pn. "5892380".pn. "6049233"	US-PGPUB; USPAT	OR	ON	2004/11/29 14:23
S15	1720	(phase AND lock\$ AND loop).TI. AND @ad<"20010615"	EPO; JPO	OR	ON	2004/11/29 14:26
S16	4	S15 AND "dead zone"	EPO; JPO	OR	ON	2004/11/29 14:25
S17	11	S15 AND dead	EPO; JPO	OR	ON	2004/11/29 14:25

S18	178	S15 AND delay	EPO; JPO	OR	ON	2004/11/29 14:25
S19	1720	(phase AND lock\$ AND loop).TI. AND @ad<"20010615"	EPO; JPO	OR	ON	2004/11/29 14:26
S20	178	S19 AND delay	EPO; JPO	OR	ON	2004/11/29 14:26
S21	444	(phase AND lock\$ AND loop).TI. AND @ad<"20010615"	EPO	OR	ON	2004/11/29 14:27
S22	42	S21 AND delay	EPO	OR	ON	2004/11/30 08:32
S23	9	S19 AND linear	EPO	OR	ON	2004/11/29 14:28
S24	14	S19 AND linear\$	EPO	OR	ON	2004/11/29 14:28
S25	1720	(phase AND lock\$ AND loop).TI. AND @ad<"20010615"	EPO; JPO	OR	ON	2004/11/29 14:31
S26	178	S25 AND delay	EPO; JPO	OR	ON	2004/11/29 14:32
S27	0	"keaveney.IN""."	EPO; JPO	OR	ON	2004/11/29 14:32
S28	22	keaveney.IN.	EPO; JPO	OR	ON	2004/11/29 14:33
S29	20	keaveney.IN.	USPAT; USOCR	OR	ON	2004/11/29 14:37
S30	5167	hunt.in.	USPAT; USOCR	OR	ON	2004/11/29 14:37
S31	0	S30 AND "william.IN""."	USPAT; USOCR	OR	ON	2004/11/29 14:37
S32	525	S30 AND "william".IN.	USPAT; USOCR	OR	ON	2004/11/29 14:37
S33	31	(william ADJ hunt).IN.	USPAT; USOCR	OR	ON	2004/11/29 14:38
S34	189	tuthill.IN.	USPAT; USOCR	OR	ON	2004/11/29 14:38
S35	0	tuthill.IN. ADJ "michael.IN",	USPAT; USOCR	OR	ON	2004/11/29 14:38
S36	9	tuthill.IN. ADJ michael.IN.	USPAT; USOCR	OR	ON	2004/11/29 14:39
S37	264	PLL AND "dead zone"	US-PGPUB; USPAT	OR	ON	2004/11/29 14:57
S38	1693	(phase AND lock\$ AND loop).TI. AND @ad<"20010615"	US-PGPUB; USPAT	OR	ON	2004/11/29 15:36
S39	43	S38 AND "dead zone"	US-PGPUB; USPAT	OR	ON	2004/11/29 14:58
S40	228	S37 NOT S39	US-PGPUB; USPAT	OR	ON	2004/11/29 14:58
S41	121	S40 AND @ad<"20010615"	US-PGPUB; USPAT	OR	ON	2004/11/29 14:58
S42	1693	S38 NOT S25	US-PGPUB; USPAT	OR	ON	2004/11/29 15:36
S43	13	S42 AND stretch	US-PGPUB; USPAT	OR	ON	2004/11/29 15:37

S44	13	S43 AND @ad<"20010615"	US-PGPUB; USPAT	OR	ON	2004/11/29 15:37
S45	61	331/25.CCLS. AND @ad<"20010615"	EPO	OR	ON	2004/11/29 16:11
S46	1607	331/25.CCLS. AND @ad<"20010615"	USPAT; USOCR	OR	ON	2004/11/29 16:42
S47	15	S46 AND stretch	USPAT; USOCR	OR	ON	2004/11/29 16:11
S48	26	S46 AND stretch\$	USPAT; USOCR	OR	ON	2004/11/29 16:11
S49	3	327/1.CCLS.	EPO	OR	ON	2004/11/29 16:41
S50	524	327/1.CCLS.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/29 16:41
S51	1667	331/25.CCLS. AND @ad<"20010615"	US-PGPUB; USPAT	OR	ON	2004/11/29 16:43
S52	60	S51 NOT S46	US-PGPUB; USPAT	OR	ON	2004/11/29 16:42
S53	60	S52 AND @ad<"20010615"	US-PGPUB; USPAT	OR	ON	2004/11/29 16:42
S54	0	S53 AND stretch	US-PGPUB; USPAT	OR	ON	2004/11/29 16:42
S55	107	327/1.CCLS. AND @ad<"20010615"	US-PGPUB; USPAT	OR	ON	2004/11/29 16:44
S56	29	S55 AND phase	US-PGPUB; USPAT	OR	ON	2004/11/29 16:43
S57	153	327/2.CCLS. AND @ad<"20010615"	US-PGPUB; USPAT	OR	ON	2004/11/29 16:44
S58	348	327/3.CCLS. AND @ad<"20010615"	US-PGPUB; USPAT	OR	ON	2004/11/29 16:45
S59	2469	375/373-377.CCLS. AND @ad<"20010615"	US-PGPUB; USPAT	OR	ON	2004/11/29 16:45
S60	34	S59 AND stretch\$	US-PGPUB; USPAT	OR	ON	2004/11/29 16:59
S61	41	"3710140".pn. "3714463".pn. "3750035".pn. "3792362".pn. "4027262".pn. "4297274".pn. "4322643".pn. "4378509"	US-PGPUB; USPAT	OR	ON	2004/11/30 08:12
S62	1	"6400480".PN.	US-PGPUB; USPAT	OR	ON	2004/11/30 08:14
S63	1	"6751419".pn.	US-PGPUB; USPAT	OR	ON	2004/11/30 08:14
S64	1858	(phase AND lock\$ AND loop).TI.	EPO; JPO	OR	ON	2004/11/30 08:32
S65	1720	S64 AND @ad<"20010615"	EPO; JPO	OR	ON	2004/11/30 08:33
S66	4	S65 AND "dead zone"	EPO; JPO	OR	ON	2004/11/30 08:34

S67	0	S62 AND linear	EPO; JPO	OR	ON	2004/11/30 08:34
S68	19	S65 AND linear	EPO; JPO	OR	ON	2004/11/30 08:39
S69	0	S65 AND stretch	EPO; JPO	OR	ON	2004/11/30 08:40
S70	178	S65 AND delay	EPO; JPO	OR	ON	2004/11/30 08:53
S71	1	"3958186".pn. "4244043".pn. "4378509".pn. "4764737".pn. "4970475"	EPO; JPO	OR	ON	2004/11/30 08:53
S72	29	"3958186".pn. "4244043".pn. "4378509".pn. "4764737".pn. "4970475"	US-PGPUB; USPAT	OR	ON	2004/11/30 09:01
S73	1	"4322643".PN.	USPAT; USOCR	OR	ON	2004/11/30 08:58
S74	1	"4612515".PN.	USPAT; USOCR	OR	ON	2004/11/30 08:59
S75	1	"5095287".PN.	USPAT; USOCR	OR	ON	2004/11/30 09:00
S76	1	"5550515".PN.	USPAT; USOCR	OR	ON	2004/11/30 09:00
S77	1	"4970475".PN.	USPAT; USOCR	OR	ON	2004/11/30 09:00
S78	1	"5339278".PN.	USPAT; USOCR	OR	ON	2004/11/30 09:00
S79	1	"5581214".PN.	USPAT; USOCR	OR	ON	2004/11/30 09:00
S80	1	"5592113".PN.	USPAT; USOCR	OR	ON	2004/11/30 09:00
S81	6	"6150889"	US-PGPUB; USPAT	OR	ON	2004/11/30 09:02
S82	21	"4322643".pn. "4636748".pn. "5103191".pn. "5365121".pn. "5422604".pn. "5459755".pn. "5598405".pn. "5633766".pn. "5646563".pn. "5694062".pn. "5892380".pn. "5929677".pn. "6058152".pn. "6111470".pn. "6141163".pn. "6150889".pn. "6157218".pn. "6192094".pn. "6195563".pn. "6433596".pn. "6480070".pn.	US-PGPUB; USPAT	OR	ON	2004/11/30 09:16
S83	43	"3610954".pn. "3710140".pn. "3714463".pn. "4023116".pn. "4122405".pn. "4278903".pn. "4322643"	US-PGPUB; USPAT	OR	ON	2004/11/30 09:16
S84	1	"4814726".PN.	USPAT; USOCR	OR	ON	2004/11/30 09:24
S85	1	"5144156".PN.	USPAT; USOCR	OR	ON	2004/11/30 09:24

S86	44	tri ADJ state ADJ phase	US-PGPUB; USPAT	OR	ON	2004/12/07 11:44
S87	34	S86 AND @ad<"20010615"	US-PGPUB; USPAT	OR	ON	2004/12/07 11:44
S88	13	(phase AND lock\$ AND loop).TI. AND @ad<"20010615" AND (programmable ADJ delay)	US-PGPUB; USPAT	OR	ON	2004/12/07 12:51
S89	0	(phase AND lock\$ AND loop).TI. AND @ad<"20010615" AND "fractional interpolator"	US-PGPUB; USPAT	OR	ON	2004/12/07 16:44
S90	18	(phase AND lock\$ AND loop).TI. AND @ad<"20010615" AND "interpolator"	US-PGPUB; USPAT	OR	ON	2004/12/07 16:38
S91	0	(phase AND lock\$ AND loop).TI. AND "fractional interpolator"	US-PGPUB; USPAT	OR	ON	2004/12/07 16:39
S92	1	"fractional interpolator" AND PLL	US-PGPUB; USPAT	OR	ON	2004/12/07 16:39
S93	752	"interpolator" AND PLL	US-PGPUB; USPAT	OR	ON	2004/12/07 16:39
S94	457	S93 AND @ad<"20010615"	US-PGPUB; USPAT	OR	ON	2004/12/07 16:40
S95	4	S93 AND @ad<"20010615" AND (frac\$ ADJ interp\$)	US-PGPUB; USPAT	OR	ON	2004/12/07 16:40
S96	233	(frac\$ ADJ interp\$)	US-PGPUB; USPAT	OR	ON	2004/12/07 16:42
S97	0	"fractional interoplation"	US-PGPUB; USPAT	OR	ON	2004/12/07 16:43
S98	2740	PLL AND delta	US-PGPUB; USPAT	OR	ON	2004/12/07 16:43
S99	465	PLL AND "sigma delta"	US-PGPUB; USPAT	OR	ON	2004/12/07 16:43
S10 0	236	S99 AND @ad<"20010615"	US-PGPUB; USPAT	OR	ON	2004/12/07 16:44
S10 1	31	(phase AND lock\$ AND loop).TI. AND @ad<"20010615" AND "sigma delta"	US-PGPUB; USPAT	OR	ON	2004/12/07 16:46
S10 2	13	(phase AND lock\$ AND loop).TI. AND @ad<"20010615" AND (fractional) AND interpol\$	US-PGPUB; USPAT	OR	ON	2004/12/07 16:56
S10 3	132	(phase AND lock\$ AND loop).TI. AND @ad<"20010615" AND (fractional)	US-PGPUB; USPAT	OR	ON	2004/12/07 16:56
S10 4	7	("4025874" "4282493" "4972442" "5638410" "5648964" "5699387" "5969558").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/19 08:45

S10 5	2	("6359945").URPN.	USPAT	OR	ON	2005/07/19 08:46
S10 6	6	("5151665" "5208546" "5436596" "5495206" "5703539" "6002273").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/19 08:46
S10 7	0	("6327319").URPN.	USPAT	OR	ON	2005/07/19 08:48
S10 8	8	("4970475" "5036216" "5052022" "5208546" "5233314" "5432481" "5699387" "5731723").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/19 08:50
S10 9	4	("4322643" "4612515" "5095287" "5550515").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/19 08:52
S11 0	7	("4378509" "4970475" "5432826" "5722052" "5736872" "5889437" "5892380").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/19 08:53
S11 1	4	("3958186" "4244043" "4378509" "4764737").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/19 08:57
S11 2	24	("4970475").URPN.	USPAT	OR	ON	2005/07/19 08:58
S11 3	29	("20020154722" "4322643" "5485 125" "5821817" "5828255" "5977 801" "6094078" "6124741" "6147 561" "6192094" "6226339" "6346 861" "6356158" "6362670" "6366 144" "6373913" "6424193" "6430 244" "6434206" "6496554" "6542 040" "6542041" "6545547" "6549 765" "6566088" "6566920" "6583 657" "6587005" "6594330").PN.	US-PGPUB; USPAT	OR	ON	2005/07/24 15:35
S11 4	1198	375/354.CCLS.	US-PGPUB; USPAT	OR	ON	2005/07/24 15:35
S11 5	556	375/362.CCLS.	US-PGPUB; USPAT	OR	ON	2005/07/24 15:35
S11 6	1147	375/371.CCLS.	US-PGPUB; USPAT	OR	ON	2005/07/24 15:35
S11 7	340	375/372.CCLS.	US-PGPUB; USPAT	OR	ON	2005/07/24 15:35
S11 8	555	375/373.CCLS.	US-PGPUB; USPAT	OR	ON	2005/07/24 15:35
S11 9	186	375/374.CCLS.	US-PGPUB; USPAT	OR	ON	2005/07/24 15:35
S12 0	347	375/375.CCLS.	US-PGPUB; USPAT	OR	ON	2005/07/24 15:35